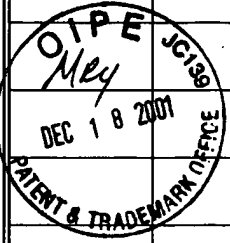


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| FORM PTO 1449 (modified)  |  |  | ATTY DOCKET NO.<br><b>684.3254</b>                                   |         | APPLICATION NO.<br><b>09/961,075</b> |                                       |  |
| U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE<br>LIST OF REFERENCES CITED BY APPLICANT(S)<br>(Use several sheets if necessary) |  |  | APPLICANT<br><b>Takao TAKIGUCHI</b><br><b>AKIRA TSUBOYAMA ET AL.</b> |         |                                      |                                       |  |
|   |  |  | FILING DATE<br><b>September 24, 2001</b>                             |         | GROUP<br><b>-2878-1774</b>           |                                       |  |
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| *EXAMINER<br>INITIAL  |  | DOCUMENT<br>NUMBER   | DATE   | NAME    | CLASS                                | FILING DATE<br>IF APPROPRIATE         |  |
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| OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)  |  |  |  |         |                                      |                                       |  |
| <b>MEY</b>  |  | <b>Peter I. Djurovich et al., "Ir(III) Cyclometalated Complexes as Efficient Phosphorescent Emitters in Polymer Blend and Organic LEDs," 41(1) Polymer Preprints 770-771 (2000).</b> (March 2000). |  |         |                                      |                                       |  |
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| EXAMINER  |  | <b>Marie R. Yarnitzky</b>  |  |         | DATE CONSIDERED <b>03/21/03</b>      |                                       |  |

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| FORM PTO 1449 (modified)  |                          | ATTY DOCKET NO.<br><b>684.3254</b>  |                 | APPLICATION NO.<br><b>09/961,075</b> |                 |                               |                                       |
| U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE<br><br>LIST OF REFERENCES CITED BY APPLICANT(S)<br>(Use several sheets if necessary) |                          | APPLICANT<br><i>Takao TAKIGUCHI</i><br><b>AKIRA TSUBOYAMA ET AL.</b>  |                 |                                      |                 |                               |                                       |
|   |                          | FILING DATE<br><b>September 24, 2001</b>  |                 | GROUP<br><b>2878 1774</b>            |                 |                               |                                       |
| U.S. PATENT DOCUMENTS   |                          |   |                 |                                      |                 |                               |                                       |
| *EXAMINER<br>INITIAL  | DOCUMENT<br>NUMBER       | DATE  | NAME            | CLASS                                | SUBCLASS        | FILING DATE<br>IF APPROPRIATE |                                       |
|   | <b>5,698,858</b>         | <b>12/16/97</b>   | <b>Börner</b>   | <b>250</b>                           | <b>484.2</b>    | —                             |                                       |
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| FOREIGN PATENT DOCUMENTS  |                          |   |                 |                                      |                 |                               |                                       |
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| <i>Mei</i>  | JP                       | <b>11-329739</b>  | <b>11/30/99</b> | <b>Japan</b>                         | —               | —                             | <b>Abstract</b>                       |
| <i>Mei</i>  | JP                       | <b>11-256148</b>  | <b>09/21/99</b> | <b>Japan</b>                         | —               | —                             | <b>Abstract</b>                       |
| <i>Mei</i>  | JP                       | <b>8-319482</b>   | <b>12/03/96</b> | <b>Japan</b>                         | —               | —                             | <b>Abstract</b>                       |
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| <i>Mei</i>  |                          | <b>C.H. Chen et al., "Recent Developments in Molecular Organic Electroluminescent Materials," 125 Macromol. Symp. 1 - 48 (1997). <i>10 MONTH</i></b>                        |                 |                                      |                 |                               |                                       |
| <i>Mei</i>  |                          | <b>D.F. O'Brien et al., "Improved Energy Transfer in Electrophosphorescent Devices," 74(3) Appl. Phys. Lett. 442-444 (1999). <i>January 1999</i></b>                        |                 |                                      |                 |                               |                                       |
| <i>Mei</i>  |                          | <b>M.A. Balgo et al., "Very High-Efficiency Green Organic Light-Emitting Devices Based on Electrophosphorescence," 75(1) Appl. Phys. Lett. 4-6 (1999). <i>July 1999</i></b> |                 |                                      |                 |                               |                                       |
| EXAMINER  | <i>Maie R. Yarnitzky</i> |   |                 | DATE CONSIDERED                      | <i>03/20/03</i> |                               |                                       |

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| FORM PTO 1449 (modified)<br>U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE<br>LIST OF REFERENCES CITED BY APPLICANT(S)<br>(Use several sheets if necessary) |  |  | ATTY DOCKET NO.<br><b>684.3254</b>       |  | APPLICATION NO.<br><b>09/961,075</b> |  |
| APPLICANT<br><b>Takao TAKESUCHI</b><br><b>AKIRA TSUBOYAMA ET AL.</b>  |  |  | FILING DATE<br><b>September 24, 2001</b> |  | GROUP<br><b>2878-1774</b>            |  |

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| Mey  |  | Moon-Jay Yang et al., "Organic Light-Emitting Devices Used New Iridium Complexes as Triplet-State Emitter," Preprint for the 61 <sup>st</sup> Academical Lecture of the Applied Physics Society of Japan, v. 3, p. 1117, 6p-ZH-1 (2000). <span style="float: right;">no month</span> |
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| EXAMINER <i>Marie R. Yanitzky</i> | DATE CONSIDERED <i>03/21/03</i> |
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| FORM PTO 1449 (modified)  |                           | ATTY DOCKET NO.<br><b>00684.003254</b>  |                                 | APPLICATION NO.<br><b>09/961,075</b> |  |
| U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE<br><br>LIST OF REFERENCES CITED BY APPLICANT(S)<br>(Use several sheets if necessary) |                           | APPLICANT<br><b>Takao Takiguchi et al.</b>  |                                 |                                      |  |
|   |                           | FILING DATE<br><b>September 24, 2001</b>  |                                 | GROUP<br><b><del>2878</del> 1774</b> |  |
| U.S. PATENT DOCUMENTS   |                           |   |                                 |                                      |  |
| *EXAMINER<br>INITIAL  |                           | DOCUMENT<br>NUMBER  | DATE                            | NAME                                 | CLASS<br>SUBCLASS<br>FILING DATE<br>IF APPROPRIATE         |
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| <i>Mey</i>  | WO                        | 02/02714 A2   | 01/10/02                        | WIPO                                 | —<br>—<br>N/A  |
| <i>Mey</i>  | WO                        | 02/15645 A1   | 02/21/02                        | WIPO                                 | —<br>—<br>N/A  |
| <i>Mey</i>  | EP                        | 1 175 128 A2  | 01/23/02                        | Europe                               | —<br>—<br>N/A  |
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| OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)  |                           |   |                                 |                                      |  |
| <i>Mey</i>  |                           | Sergey Lamansky et al., "Molecularly Doped Polymer Light Emitting Diodes Utilizing Phosphorescent Pt(II) and Ir(III) Dopants," 2 Organic Electronics 53-62 (March 2001).  |                                 |                                      |  |
| <i>Mey</i>  |                           | Vladimir V. Grushin et al., "New, Efficient Electroluminescent Materials Based on Organometallic Ir Complexes," Chem. Commun. 1494-1495 (July 23, 2001).  |                                 |                                      |  |
| <i>Mey</i>  |                           | Alan Ford et al., "Regioselectivity in Metallation Reactions of 2'-(2-naphthyl)pyridine: 1'-versus 3'-reactivity in Mercuration and Palladation Reactions. Crystal Structure of Chloro(pyridine) [2-(2'-pyridinyl)naphthyl-C <sup>3</sup> ,N]palladium," 493 J. Organometal. Chem. 215-220 (1995).<br><i>no month</i> |                                 |                                      |  |
| <i>Mey</i>  |                           | Chihaya Adachi et al., "High-Efficiency Organic Electrophosphorescent Devices with Tris(2-phenylpyridine)iridium Doped into Electron-Transporting Materials," 77(6) Appl. Phys. Lett. 904-906 (August 7, 2000).   |                                 |                                      |  |
| EXAMINER  | <i>Marie R. Yanaitzky</i> |   | DATE CONSIDERED <i>03/21/03</i> |                                      |  |

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